

Pulsed Dye Laser



Dermatology

patient**information**



The Rotherham
NHS Foundation Trust

Bring your medicines when you come into hospital

Prescription medicines

Medicines you have bought

Alternative & herbal medicines

Inhalers



Hearing about your experience of our services is very important as it means we can pass compliments on to our staff and make improvements where necessary. Tell us what you think by emailing us at: your.experience@nhs.net

Slovak

Slovensky

Ak vy alebo niekto koho poznáte potrebuje pomoc pri pochopení alebo čítaní tohto dokumentu, prosím kontaktujte nás na vyššie uvedenom čísle alebo nám pošlite e-mail.

Kurdish Sorani

کوردی سۆرانی

نەگەر تۆ یان کەسێک کە تۆ دەناسی پێویستی بەیارمەتی هەبێت بۆ ئەوەی لەم بەلگەنامە بە تێبگات یان بێخۆی نینتەوه، تکایە پەیوەندیمان پێوه بکە لەسەر ناو ژمارەییە سەرەوددا یان بەو نێمەیلە.

Arabic

عربی

إذا كنت انت أو أي شخص تعرفه بحاجة إلى مساعدة لفهم أو قراءة هذه الوثيقة، الرجاء الاتصال على الرقم اعلاه، أو مراسلتنا عبر البريد الإلكتروني

Urdu

اُردو

اگر آپ یا آپ کے جاننے والے کسی شخص کو اس دستاویز کو سمجھنے یا پڑھنے کیلئے مدد کی ضرورت ہے تو برائے مہربانی مندرجہ بالا نمبر پر ہم سے رابطہ کریں یا ہمیں ای میل کریں۔

Farsi

فارسی

اگر جناب عالی یا شخص دیگری که شما اورا می شناسید برای خواندن یا فهمیدن این مدارک نیاز به کمک دارد لطفاً با ما بوسیله شماره بالا یا ایمیل تماس حاصل فرمایید.

If you require this document in another language, large print, braille, audio or easyread format, please ask our healthcare providers*

*Note to healthcare providers:

Translated / easyread healthcare information can be sourced via the **Easyread websites** listed at the back of this leaflet or via contacting our translation service which can be accessed through the Hub.

Pulsed Dye Laser

What is Pulsed Dye Laser?

The Pulsed Dye Laser is used for the treatment of prominent blood vessels in the skin, and is used for conditions such as port wine stains (birth marks), thread veins on the face and spider naevi.

The Pulsed Dye Laser emits laser light in very short pulses. The light is absorbed by red blood cells and the blood vessels are destroyed.

What happens when I come for treatment?

The treatment is carried out in Dermatology Department. At your first consultation, the treatment and any possible side effects will be explained in detail. At this consultation please bring full details of any medications you are taking with you.

On the day of your treatment please do not use any of the following:

- Hairspray
- Hair gel
- Other hair products
- Perfume
- Aftershave

If you are wearing make-up on the area to be treated please bring some unperfumed soap with you so that you can wash it off.

A test patch, where a small area of skin is treated, is normally carried out at this stage, to see how the skin reacts to the laser light.

Pulsed Dye Laser

A follow-up appointment is then made 8 to 12 weeks later when, if there have been no problems with the test patch, a larger area of skin will be treated.

A number of treatment sessions will normally be required and these are at about 8 to 12 weekly intervals.

When the laser light hits the skin it feels like a rubber band twanging against it. If needed, some local anaesthetic cream can be applied to the area to be treated, but this must be done at least one hour before the treatment.

Goggles must be worn during the treatment to protect the eyes from the laser light. As soon as the laser light hits the skin the bruising appears and this is entirely normal with this treatment.

Laser treatment cannot be carried out on sun tanned skin so a tan must be allowed to fade before treatment.

Side effects

- Immediately after each treatment the skin is bruised. **This bruising will last for about 14 days and can take longer in some cases. The bruising often darkens for up to 3 days after treatment.** This bruising is obvious and cannot be covered adequately with makeup. When the area treated is on the face, some patients find it difficult to carry on with their normal job, because of their appearance until the bruising fades.
- The treated area may look inflamed or swollen, but this will settle down over a few days

Pulsed Dye Laser

- Scabbing or blistering may occur in the treated areas. Any scabs should not be removed but allowed to fall off naturally
- If the area becomes infected, antibiotics may be needed. You will need to contact the Dermatology Department
- Hypo or hyperpigmentation of the skin may occur in the area treated. This means that the skin may become lighter (hypopigmented) or darker (hyperpigmented) than the surrounding skin. Hypopigmentation can be permanent
- Scarring with the Pulsed Dye Laser is rare, but can occur

Aftercare

Immediately after treatment you can use either Aloe Vera gel or ice packs to ease any discomfort in the skin. Take Paracetamol for any discomfort within the next few days (not Aspirin). Unless the area being treated is around the eyes and there is swelling you can carry on as normal.

The skin may be washed gently. Make up can be used over the treated 2 or 3 days after treatment if the skin is not broken.

During the treatment period and for 6 months after a sun block must be used on the treated area. Avoid swimming and contact sports while bruising is present.

If you have any concerns or worries at any time, please contact the Dermatology Department on 01709 424514.

How to contact us

Dermatology Secretary

Telephone 01709 424161

Dermatology Clinic

Telephone 01709 424514

Switchboard

Telephone 01709 820000

Useful contact numbers

**If it's not an emergency,
please consider using a
Pharmacy or call NHS 111
before going to A&E.**

NHS 111 Service

Telephone 111

Health Info

Telephone 01709 427190

Stop Smoking Service

Telephone 01709 422444

UECC (A&E)

Telephone 01709 424455

**For GP out of hours,
contact your surgery**

Useful websites

www.therotherhamft.nhs.uk

www.nhs.uk

www.gov.uk

www.patient.co.uk

Easyread websites

www.easyhealth.org.uk

www.friendlyresources.org.uk

www.easy-read-online.co.uk

We value your comments

If you have any comments
or concerns about the services
we have provided please
let us know, or alternatively
you can contact the
Patient Experience Team.

Patient Experience Team

D Level

Rotherham Hospital

Moorgate Road

Rotherham

S60 2UD

Telephone: 01709 424461

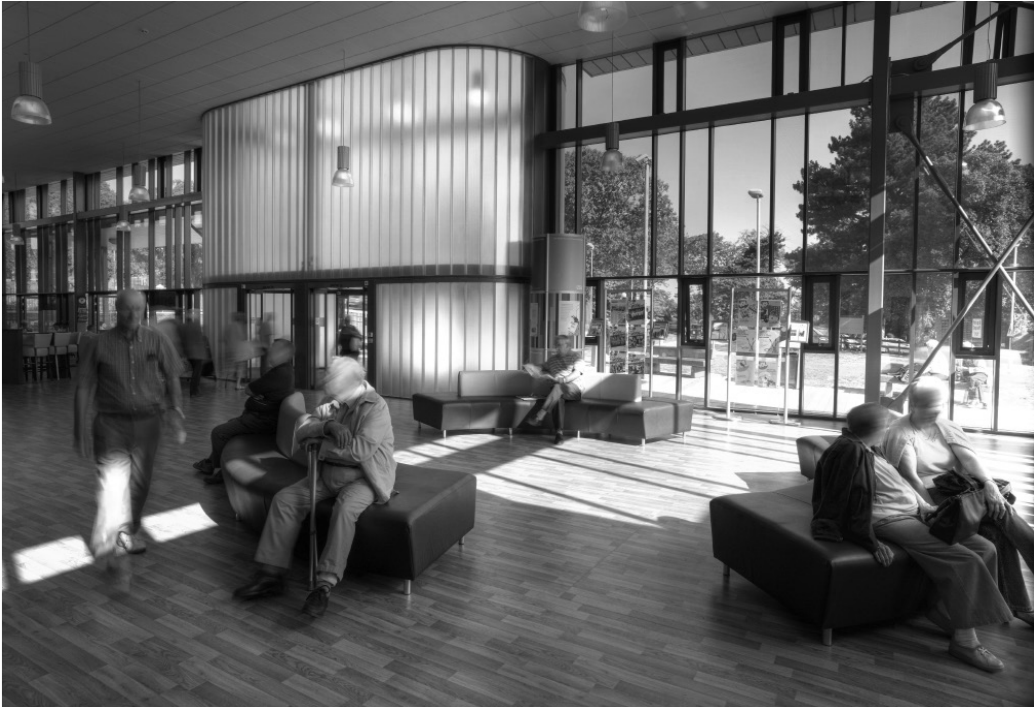
Monday to Friday

9.00am until 4.00pm

Email: your.experience@nhs.net



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